

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7353232

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DURA-LINE CORPORATION	04/19/2022
RECEIVING PARTY DATA	
Name:	DURA-LINE LLC
Street Address:	11400 PARKSIDE DRIVE, SUITE 300
City:	KNOXVILLE
State/Country:	TENNESSEE
Postal Code:	37934
PROPERTY NUMBERS Total: 15	
Property Type	Number
Application Number:	16233273
Application Number:	17222245
Patent Number:	9383427
Patent Number:	9625560
Patent Number:	10197660
Patent Number:	6796547
Patent Number:	7182104
Patent Number:	9915380
Patent Number:	10429267
Patent Number:	10870382
Patent Number:	7820090
Patent Number:	7880087
Patent Number:	8993888
PCT Number:	US2125737
Application Number:	16542944
CORRESPONDENCE DATA	
Fax Number:	(312)876-7934
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	3128768000

Email:	patents.us@dentons.com, dianetatiana.filatov@dentons.com
Correspondent Name:	DENTONS US LLP
Address Line 1:	P.O. BOX 1302
Address Line 4:	CHICAGO, ILLINOIS 60604

ATTORNEY DOCKET NUMBER:	70024920-000001
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NAME OF SUBMITTER:	DIANE TATIANA FILATOV
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SIGNATURE:	/Diane Tatiana Filatov/
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DATE SIGNED:	05/26/2022
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Total Attachments: 5

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source=Assignment from Dura-Line Corporation to Dura-Line LLC effective 12-10-2021#page5.tif

ASSIGNMENT

WHEREAS, **Dura-Line Corporation**, with a principal place of business at 11400 Parkside Drive, Suite 300, Knoxville, Tennessee 37934 US (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNOR") is an owner of an entire right, title, and interest and assignee of certain inventions and patent applications relating to and disclosing such inventions (the "Patents") as identified in Exhibit A.

WHEREAS, it is the intention of **Dura-Line LLC**, with a principal place of business at 11400 Parkside Drive, Suite 300, Knoxville, Tennessee 37934 US (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") that ASSIGNEE acquire and own the entire right, title and interest in and to the Patents, and all the inventions therein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby mutually acknowledged, ASSIGNOR agrees to assign, sell, transfer, grant and convey and hereby assigns, sells, transfers, grants and conveys to ASSIGNEE, its successors and assigns the entire right, title and interest in and to the Patents, and to the inventions therein disclosed and claimed and to all international priority rights relating thereto throughout the world, and in and to any and all continuations, continuations-in-part, divisionals, reissues, reexamination certificates, renewals and extensions thereof, other post issuance proceedings thereof, and all foreign rights, patents and patent applications corresponding thereto, along with any and all rights of enforcement with respect thereto, including all rights to sue, settle and recover damages relating to any past, present, and future infringement, violation and/or misappropriation thereof, and any and all causes of action related thereto, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof, said letters patent to be held and enjoyed by ASSIGNEE for its use and benefit and for the use and benefit of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made.

ASSIGNOR agrees to execute all instruments and documents required for litigation regarding any letters patent issuing on the Patents or for the purpose of protecting title to said invention or Patents. The ASSIGNEE may apply for and receive patents in its own name wherever so permitted by law.

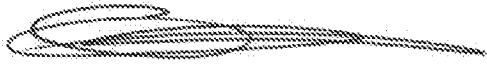
ASSIGNOR also agrees to assign, sell, transfer, grant and convey and hereby sells, assigns, transfers, grants and conveys to ASSIGNEE the full and exclusive right, title and interest in and to said Patents in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim priority, including International Convention priority, based thereon.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States of America for said invention, resulting from the aforesaid application, to **Dura-Line LLC** as its ASSIGNEE.

IN WITNESS WHEREOF, the parties have caused to be executed this instrument, effective as of December 10, 2021.

Dura-Line Corporation
(ASSIGNOR)



Name: Timothy A. Grimsley
Title: Vice President

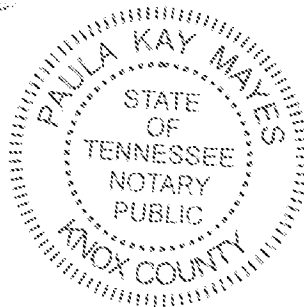
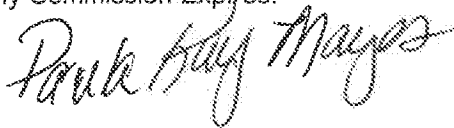
Dura-Line LLC
(ASSIGNEE)




Name: Sally Rawlinson
Title: Vice President, CFO

Sworn to and subscribed before me this
19 day of April 2022.

10-7-24, Notary Public
My Commission Expires:



Sworn to and subscribed before me this
8 day of ~~April~~ May 2022.

, Notary Public
My Commission Expires:

My Commission Expires
December 9, 2025

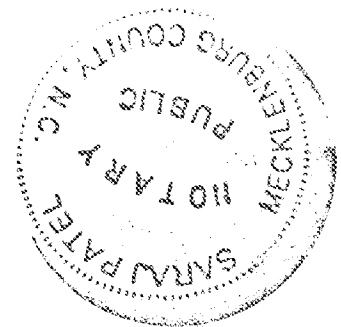


EXHIBIT A

Country	Title	Application No.	Application Date	Registration No.	Registration Date
Austria	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
Austria	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Belgium	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
Belgium	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Brazil	DUCT SYSTEM AND METHOD	BR102014000353-3	Jan-07-2014		
Canada	DUCT SYSTEM INCLUDING INFORMATION MODULES CONFIGURED TO EMIT POSITIONAL INFORMATION AND METHOD OF THE SAME	3113778	Jan-07-2014		
Canada	DUCT SYSTEM INCLUDING INFORMATION MODULES CONFIGURED TO EMIT POSITIONAL INFORMATION AND METHOD OF THE SAME	2838628	Jan-07-2014	2838628	Nov-14-2017
Canada	DUCT SYSTEM INCLUDING INFORMATION MODULES CONFIGURED TO EMIT POSITIONAL INFORMATION AND METHOD OF THE SAME	2977693	Jan-07-2014	2977693	Dec-22-2020
Canada	PIPE ASSEMBLY	2987127	Jun-22-2016	2987127	Jun-09-2020
Canada	TECHNOLOGIES FOR LOADING, TRANSPORTING, AND UNLOADING OF LOADS	2990938	Jan-05-2018	2990938	Apr-09-2019
Canada	TONEABLE CONDUIT OPTIMIZED FOR CONDUIT SHRINKAGE AND ELONGATION	2830928	Oct-24-2013	2830928	Mar-15-2016
Czechia	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
Czechia	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Denmark	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
European Patent Office	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
European Patent Office	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
France	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
France	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Germany	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	602014018358.1	Dec-13-2017

Country	Title	Application No.	Application Date	Registration No.	Registration Date
Germany	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
India	MAIN DUCT WITH INNER DUCT AND METHOD FOR PRODUCING THE SAME	2045/DEL/2006	Sep-18-2006		
India	DUCT SYSTEM AND METHOD	36/DEL/2014	Jan-06-2014		
Italy	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Mexico	DUCT SYSTEM AND METHOD	MX/a/2014/000185	Jan-07-2014	341312	Aug-15-2016
Netherlands	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
Netherlands	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Norway	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Patent Cooperation Treaty	ULTRA-LOW FRICTION MATERIALS FOR LUBRICATING SURFACES, DEVICES THEREWITH, AND METHODS OF MANUFACTURE AND USE THEREOF	PCT/US2021/025737	Apr-05-2021		
Poland	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
Poland	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
Spain	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
Switzerland	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
United Kingdom	DUCT SYSTEM AND METHOD	14150233.6	Jan-06-2014	2752606	Dec-13-2017
United Kingdom	DUCT SYSTEM AND METHOD	17199597.0	Jan-06-2014	3418615	Jun-23-2021
United States of America	PIPE ASSEMBLY	16/542944	Aug-16-2019		
United States of America	DUCTS WITH INFORMATION MODULES AND METHODS OF USE AND MANUFACTURE THEREOF	16/233273	Dec-27-2018		
United States of America	ULTRA-LOW FRICTION MATERIALS FOR LUBRICATING SURFACES, DEVICES THEREWITH, AND METHODS OF MANUFACTURE AND USE THEREOF	17/222245	Apr-05-2021		
United States of America	DUCT SYSTEM INCLUDING INFORMATION MODULES CONFIGURED TO EMIT POSITIONAL INFORMATION AND METHOD OF THE SAME	14/146874	Jan-03-2014	9383427	Jul-05-2016

Country	Title	Application No.	Application Date	Registration No.	Registration Date
United States of America	DUCTS WITH INFORMATION MODULES AND METHODS OF USE AND MANUFACTURE THEREOF	15/140736	Apr-28-2016	9625560	Apr-18-2017
United States of America	DUCTS WITH INFORMATION MODULES AND METHODS OF USE AND MANUFACTURE THEREOF	15/486504	Apr-13-2017	10197660	Feb-05-2019
United States of America	COLLAPSIBLE DUCT	10/079295	Feb-20-2002	6796547	Sep-28-2004
United States of America	COLLAPSIBLE DUCT	10/865085	Jun-10-2004	7182104	Feb-27-2007
United States of America	MULTI-LAYER TUBULAR CONDUIT	12/784225	May-20-2010	9915380	Mar-13-2018
United States of America	PIPE ASSEMBLY	15/189989	Jun-22-2016	10429267	Oct-01-2019
United States of America	TECHNOLOGIES FOR LOADING, TRANSPORTING, AND UNLOADING OF LOADS	15/862846	Jan-05-2018	10870382	Dec-22-2020
United States of America	TONEABLE CONDUIT AND METHOD OF PREPARING SAME	10/830754	Apr-23-2004	7820090	Oct-26-2010
United States of America	TONEABLE CONDUIT WITH LOOSE TONING SIGNAL WIRE	12/144353	Jun-23-2008	7880087	Feb-01-2011
United States of America	TONEABLE CONDUIT OPTIMIZED FOR CONDUIT SHRINKAGE AND ELONGATION	13/662749	Oct-29-2012	8993888	Mar-31-2015